

# **Pressure Transmitter**

-MODEL - X141-PT



- · 4 20 mA Loop Powered
- Feature on Electronic Control Valves
- Stainless Steel Construction
- Isolation Valve Included
- Compact and Rugged Construction
- Environmentally sealed to IP-68

The Cla-Val Model X141-PT Pressure Transmitter Option is available to be installed on new or existing valves and may be combined with Cla-Val Model X141 Pressure Gauges for both local and remote valve pressure information. The Model X141-PT Option consists of a pressure transmitter installed with isolation valves mounted on the main valve inlet and/or outlet. The transmitter is supplied with 10 feet of cable.

### **Available Pressure Ranges**

Range / Unit	Stock Number
0 - 145 psi	21082701F
0 - 290 psi	21082702E

## **Performance Specifications**

#### ELECTRICAL

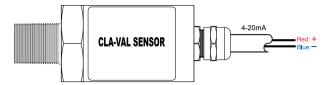
Supply Voltage: 12-24VDC Housing weather-sealed NEMA 6 (IP-68)

PARAMETERS Accuracy (combined non linearity,	VALUES	UNIT
hysteresis, and repeatability)	±0.50	%Span
Pressure Overload	2×	Rated
Burst Pressure	5×	Rated
Operating Temperature	-40F to 250F	Degrees
Storage temperature	-40F to 250F	Degrees

## **X141-PT Typical Installation**



## Wiring Diagram



\*Specify desired pressure range and valve location (inlet and/or outlet) on order.

